

DID ROSWELL ET TECHNOLOGY LEAD TO TRANSISTOR?

In July 1997, the American Computer Company (ACC), of Cranford, New Jersey, posted an interesting story on its Internet website, speculating that in 1947 the US Army Air Force may have transferred a captured alien spacecraft to Bell Laboratories for commercialisation of its technology, resulting in the announcement of the transistor later that year and its patenting in 1948-49, as well as the development of other major engineering and communications discoveries.

What started off as internal speculation has grown into international uproar.

Hundreds of thousands of people visited the website, and many of them added their own comments and opinions. Some sent documents and even corroborating evidence to authenticate parts of the story.

Several sources suggested that transistor effects were first demonstrated in September 1947, after Bell Labs scientists gained access to advanced material combinations whose special conductive properties were hitherto unknown.

On 4 October 1997 ACC posted a notice on its website, announcing that representatives of the Department of Defense and other interested parties had met in closed session with representatives of American Computer, including company president Jack Shulman, during the previous week at a location near Princeton University, to examine and discuss evidence of a possible connection between UFOs, secret government projects and the development of the transistor at Bell Laboratories in 1947.

According to CNI News, Jack Shulman presented a variety of different exhibits, including a 50-year-old laboratory notebook, an amateur UFO video clip, legal documents, texts of eyewitness testimony pertaining to the 1947 Roswell incident, and statements from people who claim first-hand knowledge of a connection between the development of the transistor

and the transfer of secret information from a military source to Bell Labs in 1947.

Shulman was interviewed on the syndicated radio program, "Sightings on the Radio" with Jeff Rense, on the night of 15 October 1997. During the interview, Shulman said that the meeting was attended by 18 people from the Department of Defense, Air Force and several other government agen-



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cies. He would not elaborate on the identities of those present, but did say that two of the men were uniformed Air Force officers.

Shulman said the private meeting was held as a precursor to what he hopes will be more open "Town Hall" meetings where government officials will review and respond to UFO claims—including those raised recently by Colonel Philip Corso as well as by American Computer—that alien technology may have been passed through military channels to companies such as Bell Labs, resulting in new technologies we now take for granted.

Shulman agreed, when asked, that the possible revelation of a secret government source connected with development of the transistor might well result in the greatest scandal in modern business history, even if the alien question were ignored. If Bell Labs personnel acquired, rather than invented, the technology leading to the transistor, Bell Labs might have no legal claim to the patents. The legal and financial repercussions would be tremendous.

THE TRANSPACITOR

Then the saga took a new twist when, on 7 December 1997, the American Computer Company announced in an "earthshaking" press release that it now has its own exotic device derived from an unknown, possibly alien, source: a prototype capacitancebased, transistor-like device, called a "Transpacitor", that puts today's transistors to shame. An edited précis of that press release follows.

a) In July of 1947, the Department of the

Army Air Force secured debris from one crashed aircraft and a complete aircraft which was landed by occupants trying to determine the status of their comrades from the first crash site. The aircraft captured by the Air Force are allegedly of extraterrestrial manufacture, bearing engineering wonders previously unseen by humans.

b) As a result of an in-depth study of notes and things it purchased from an unnamed source, American Computer Company announced that it has newly discovered a previously undetected electronic component, one that it feels the Air Force, IBM and Bell Labs overlooked in 1947. The notes were kept about a project during 1947 involving IBM and AT&T who had been hired by the Air Force to analyse the wreckage and the intact spacecraft during July and August of 1947. At least one past analysis of the debris allegedly led to AT&T Bell Labs' announcement of the transistor in September of 1947.

c) The component which the American Computer Company discovered has been dubbed the 'Transfer Capacitor'. ACC has decided to refer to it as the 'Transcap' or 'Transcapacitor', and as the 'T-cap' for short. ACC has put on notice that it is reserving these names, along with the 'Transpacitor', as ACC trademarks and usage marks. It has several advanced features heretofore unidentified in the electronics industry, and it is unrelated to the transistor in composition.

ACC claimed that the T-cap can store energy in 'levels' using a single microelectronic component device that could be



manufactured as small as physics permits, having only four fundamental elements (the transistor has only three), to whit, as small as a small part of a micron at the molecular level, smaller even than a single transistor as used in today's microchips.

ACC said that the energy levels the Tcap can store can represent mathematical values up to 10 to the 23rd power (10^{23}) , and can be recalled, all using only a single transcap device and a simple circuit design. The Transcap could revolutionise memory devices, as it replaces as many as 50 to 1,000 transistors used in common memory chips. A version of the Transcap can be used as a comparator to enable 'analog Boolean mathematics', as is commonly used in computers today. As a result, it could revolutionise the size of computers, reducing them to 1/50th to 1/1,000th of their size, or increasing memory capacity by 50 to 1,000 times in the same space as today's common memory systems.

ACC said that the energy levels the Transcap can store could also be 'modulated', and could be configured to represent a 'fragment' of information, not just the bits and bytes stored in today's computers. To that extent it would operate much like a very short piece of recording tape.

ACC's engineers, excited by their find, described the circuit as being 'similar in function to the synapses of the brain or the neuroganglial pill, yet much smaller, more precise and much, much faster'.

ACC's staff indicated that the Transcap has very little heat transfer in its operation, hence it runs with less than 1,000th of the heat dissipation of conventional memory circuits, yet its read cycle (requiring a rewrite for refresh after read) operates in the sub-nanosecond speed range. Power from the Transcap is recycled from read to write cycles, hence it is 'highly power efficient', said the Disclosure, with little or no heat emission and no power loss, unlike the transistor.

According to ACC, in addition to obvious applications in computers, the Transcap can also be used as a high voltage, unifrequency oscillator, with applications in laser, radio, microwave, data communications and ultrafrequency devices. The Transcap possesses features which the transistor does not: it can store the oscillatory energy and discharge it in subnanosecond pulses at voltages up to 80 megavolts and frequencies up to near-lightwave ranges."

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BUT WAIT: THERE'S MORE!

This amazing episode took yet another turn when, on Friday 19 December 1997, Jack Shulman announced on Jeff Rense's "Sightings on the Radio" program that he and his associates have discovered an hitherto ultra-secret, deeply buried military organisation which deals with, and may direct and operate, UFO/ET policy.

On the show, Shulman related an incredible string of events which culminated when he and other ACC personnel, along with investigative journalist Bob Wolf, had what amounted to a confrontation with Air Force personnel at the Pentagon.

During the course of what was described as a rather heated encounter, Air Force personnel are said to have disclosed, accidentally or otherwise, the existence of this invisible military organisation within the US Department of Defense.

Shulman said the organisation is called the "Extraterrestrial Space Command Directorate", or simply "E2SCD". As stated, this military group, branch or operational unit officially does not exist in any readily locatable government or military archive or database. He noted the unit is probably referred to simply as "E2" by those in it or those who have a need to know of its existence.

Further, Shulman explained to Rense how, when he and his associates were first going through the now-famous "laboratory notebook" (which apparently reveals the true origin of the transistor: recovered ET technology), they observed several E2 notations in the text. Not having any idea what E2 stood for at the time, Shulman and his team of scientists assumed E2 to be some type of engineering symbol or code.

Shulman said that a thorough search of the Library of Congress revealed no data on the Extraterrestrial Electronics Space Directorate or E2SCD.

In a related issue, Shulman said he now believes that a top-secret fax that the American Computer Company mysteriously received several months ago, originated from a satellite which may well belong to, and be operated by, E2SCD.

This saga will be covered in greater detail in a forthcoming issue of NEXUS. (Sources: ACC website, http://americancomputer.com; CNI News website: http://www.cninews.com, Jeff Rense's "Sightings" website, http://www.sightings. com; Newsbytes News Network website, http://www.newsbytes.com)

HOW THE NSA COMMUNICATES WITH GREY ALIENS

Staff Sergeant Dan Sherman, USAF (Ret.) spent 1992-1995 in the US Air Force as an Intuitive Communicator working for the National Security Agency (NSA). In his just-released book, *Above Black: Project Preserve Destiny—Insider Account of Alien Contact and Government Cover-Up* [see Reviews, this issue], Sherman provides startling new information about the US Government's role in extraterrestrial contact and communication.

In 1992, Sherman was ordered to NSA headquarters for training as an electronic intelligence analyst. This served as a "cover" for the primary training he also received at NSA, as an Intuitive Communicator. While there, Sherman was informed that in 1947, the US Government had contact with an alien species commonly referred to as "the Greys". A government extraterrestrial program, code-named *Project Preserve Destiny* (PPD), was begun in 1960. The purpose of this project was "to genetically 'manage' a select number of humans for the purposes of communicating with this alien race 'intuitively'".

Sergeant Sherman was told that in 1960 and 1963 his mother was visited by extraterrestrials, and that he had been genetically engineered for enhanced telepathic ability. He was conceived in 1963. The military was aware of these alien visits, and thus selected him for special NSA assignment.

Sergeant Sherman also learned how the extraterrestrial programs were hidden five levels inside national security classifications. The outer classification, Level 5, is "For Official Use Only". The next layer, Level 4, is "Secret". The third layer, Level 3. is "Top Secret" (TS). The fourth layer, Level 2, hides "black projects" which are not supposed to exist. These are sometimes referred to as "Unacknowledged Special Access Programs" (USAPs). Finally, only a few know that there is a final layer, Level 1-the extraterrestrialrelated "grey programs". Each alien project is hidden behind a "black project".

Sherman received Intuitive Comunicator (IC) training underground at a nearby air force base. There he was taught to interface telekinetically with a computer screen to alter the image on the screen.

After completing IC training, Sherman was assigned to an NSA station on a military base. There he was tasked to commence receiving telepathic messages from extraterrestrials, and to enter them into a computer terminal to transmit to NSA headquarters. During a 10-month period he received more than 75 messages from a primary ET communicator—a male he dubbed "Bones".

Sherman learned that the extraterrestrials had been visiting various Earth cultures throughout human history, and had made contributions of learning and scientific technology to certain civilisations. He also got the impression that the ETs had genetically influenced human groups long before the modern era.

His ET communicator told him that the there are a huge number of extraterrestrial cultures throughout the universe, and that the ETs recognise the existence of souls and of "God". "Bones" also revealed that more than one country conducted a similar communication project with the extraterrestrials. He also indicated that substantial Earth changes were in the offing.

(Source: Richard Boylan, PhD, e-mail, rich.boylan#24stex.com, website, www. ufonetwork.com/boylan/; Dan Sherman's website, http://www.earthworld.com/ppd)

